

LOGILASE FL

# LOGILASE LASERS

## LOGILASE MAXIMA BS

CO2 FLAT BED NON METAL BALL SCREW LASER ENGRAVING / CUTTING MACHINE



CE  
FDA

LOGI MAT ION  
TECHNOLOGIES INC.

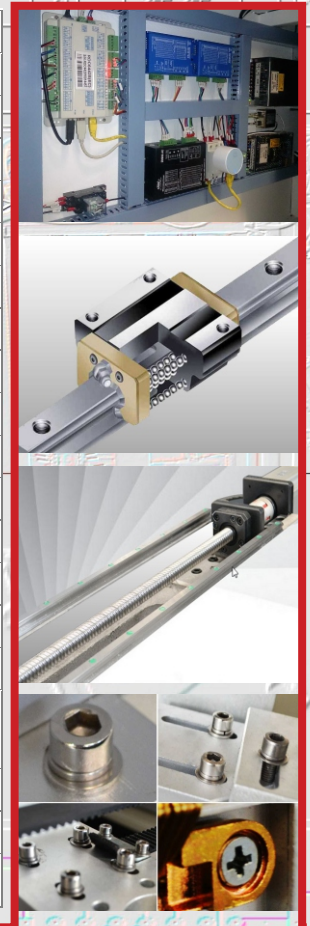
# LOGILASE MAXIMA BS

Flat Bed Co2 Non Metal Laser Engraving/Cutting Machine with Ball Screw



## SPECIFICATION

Model	MAXIMA BS 1325	MAXIMA BS 1530
Working Area	1300*2500mm (51"x98")	1500*3000mm (59"x118")
Laser Power	100w/120w/150w	
Laser Type	Long life span (10,000 hours) Water cooled CO2 Sealed Glass Laser Tube, 10.6µm	
Laser Head	Retractable air cooled with American focus lens	
Processing Speed	Engraving: 0-1000 mm/s, Cutting: 0-600 mm/s	
Feed through	Front & Back Max Thickness 50 mm (2")	
Communication (File Transfer)	WIFI, USB cable, Flash memory	
Min. Engraving Size	English Character: 1.0mm*1.0mm	
Max. Scanning Resolution	4000DPI	
Positioning	±0.01mm Accuracy with Beam Combiner Red Dot Positioning System	
Controlling Software	RDWorks V8.00 (Win XP/7/8/10 Compatible) with Power Interruption Restore Function	
Compatible Graphic Format	DXF, PLT, BMP, DWG, AI	
Compatible Software	CORELDRAW, PHOTOSHOP, AUTOCAD	
Table	Fixed flat bed with Aluminum blade OR Honey Comb Table Top	
Drive System	High-precision Servo Motor & Ball Screw	
Standard Accessories	3x 450 CFM Exhaust Fan, 2x 150 L/Min Air Assist pump, Water Chilling unit, LaserWorks V8.0 software and drivers, Operation & Maintenance Manual, Tutorial Videos	
Power Supply	110-120V, 60HZ OR 220-230V, 50 HZ, 20A(100w) 25A(120w) 30A (150W)	
Operating Condition	Temperature: 10-40 °C, Humidity: 5-95%	
Applicable materials	Acrylic, ABS, Teflon, Wood, Bamboo, Jade, Granite, Organic glass, Crystal, Plastic, Garments, Paper, Leather, Rubber, Ceramic and Coated metals	



## SAMPLES



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